

Title (en)

Drive system for floor maintenance device

Title (de)

Antrieb für ein Bodenpflegegerät

Title (fr)

Entraînement pour un dispositif de maintenance de plancher

Publication

**EP 1138245 B1 20060927 (DE)**

Application

**EP 01106193 A 20010314**

Priority

DE 10016404 A 20000401

Abstract (en)

[origin: EP1138245A2] The drive has a drive shaft (12) which drives an entrainment plate (15) through follower cams (14). The entrainment plate is biased axially by a spring towards the polishing disc and also by the same spring (19) in the circumferential direction for contact between the drive finger (18) and abutment (10). The spring is preferably a spiral spring whose ends are connected rotationally secured on the drive shaft at one end and on the entrainment plate at the other.

IPC 8 full level

**A47L 11/16** (2006.01); **A47L 11/14** (2006.01); **A47L 11/283** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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